

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Leake</u>	
WELL NUMBER <u>D</u>	CODED
2027	
DATE WELL COMPLETED <u>6-23-92</u>	

PERMIT NUMBER
NAME OF DRILLER <b>THOMAS DRILLING</b>
206 GRAHAM ST. CARTHAGE, MISS. 39051

NAME & MAILING ADDRESS OF LANDOWNER <u>Ricky Adcock</u>		
<u>Rt. 8 Box 165-A</u>		
<u>Carthage, MS 39051</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>23</u>	<u>12</u>	<u>N 9 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>2</u> Miles	<u>N</u>	<u>Renus</u>
OTHER LANDMARK <u>1/2 SE of Church</u>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>3/4</u>		
Pump Capacity (GPM) <u>14</u>	No. of Stages	Setting Depth <u>150</u> FT.
PUMP TEST		
Well yielded <u>14</u> GPM with a drawdown of <u>20</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>170</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>160</u>
Type of Casing <u>PVC</u>	Hole Depth <u>170</u>	Depth to Static Water Level <u>105'</u>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <u>      </u> FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>170</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Brown Pin</u>	<u>0</u>	<u>12</u>			
<u>Mixed Clay</u>	<u>12</u>	<u>30</u>			
<u>Gray Clay</u>	<u>30</u>	<u>70</u>			
<u>Rock + Sand</u>	<u>70</u>	<u>100</u>			
<u>Gray Clay</u>	<u>100</u>	<u>148</u>			
<u>Gray Sand</u>	<u>148</u>	<u>170</u>			

**RECEIVED**

OCT 21 1992

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK